Application/Control No. Applicant(s)/Patent under **Index of Claims** Reexamination 10/790,524 GETHMANN, DOUGLAS P. Examiner **Art Unit** Ernesto Garcia 3679 (Through numeral) Rejected Non-Elected Appeal N Cancelled 0 **Allowed** Restricted Interference Objected

| Cla | im | Date | | | | | | | \neg | Cla | | Date | | | | | 7 | Cla | Date | | | | | | | | | | | | | |
|----------|----------|---------|----------|----------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|-----------|----------------|----|----------|----------|-----------------|----------|----------|-----------|----------|----------|-----------|----------|----------|
| | | | | | | \vdash | Date | | | | | | | | | Date | | | | | | | | \dashv | | | | | | | | |
| Final | Original | 6/21/05 | 6/12/06 | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | | | |
| | 1 | 1 | 1 | | | | | | П | \Box | | 51 | M | | ヿ | \neg | \top | 7 | ✝ | | 7 | | 101 | | ヿ | | | | | 寸 | ヿ | |
| | 2 | 1 | 1 | | | | | | П | \neg | | 52 | | | \neg | \dashv | 寸 | \top | ナ | _ | 1 | | 102 | | | | | \neg | | \dashv | ヿ | \neg |
| | 3 | 7 | 7 | | | | | | П | | | 53 | П | | | 1 | \top | \top | \top | | 1 | | 103 | \neg | \neg | | | | | ヿ | 寸 | \neg |
| | 4 | 1 | 1 | | \neg | | | | Н | \neg | | 54 | П | | 寸 | _ | 十 | 1 | \top | | 1 | | 104 | | | _ | | | | 7 | ヿ | \neg |
| | 5 | 1 | 1 | | | | | Г | П | \neg | | 55 | | | ヿ | 一 | _ | + | 十 | \dashv | ┪. | | 105 | | \dashv | | | \neg | | 寸 | ヿ | \neg |
| | 6 | 1 | 7 | | | | | _ | Н | \neg | | 56 | Н | | 寸 | ヿ | \top | \top | ╅ | | 1 | | 106 | _ | \dashv | ┪ | \neg | _ | | _ | \dashv | - |
| | 7 | 1 | 1 | \neg | | | \vdash | | Н | - | - | 57 | Н | | 7 | 十 | + | \top | + | - - | ┪ | - | 107 | | 一 | \neg | \exists | \dashv | | 一 | 十 | \dashv |
| | 8 | 7 | 1 | Н | _ | _ | | Н | Н | \neg | | 58 | | T | _ | 寸 | _ | 十 | + | 一 | 1 | | 108 | | ┪ | ┪ | \neg | \neg | | 7 | 一 | \neg |
| | 9 | 7 | 1 | \neg | | _ | | \vdash | Н | \dashv | | 59 | Н | | | _ | + | ╅ | \dashv | _ | 1 | | 109 | | ┪ | ᅥ | | \neg | | \dashv | ┪ | \neg |
| | 10 | 1 | 1 | Н | | | | | Н | \dashv | | 60 | П | _ | 7 | _ | \dashv | 十 | + | - | ┪ | 1 | 110 | | \dashv | \neg | \dashv | \neg | | \dashv | \dashv | _ |
| | 11 | 1 | 1 | Н | | Н | H | \vdash | Н | \dashv | | 61 | H | | _ | _ | 十 | 十 | \top | _ | ٦. | | 111 | | 寸 | \neg | | | | - | 寸 | \dashv |
| \Box | 12 | 7 | V | \vdash | _ | Н | \vdash | \vdash | \vdash | \dashv | | 62 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | + | \top | 1 | | 112 | \vdash | \dashv | \dashv | | | | \dashv | 十 | |
| | 13 | 1 | 1 | Н | _ | Н | \vdash | | Н | \dashv | | 63 | Н | \dashv | \dashv | \dashv | \dashv | + | \dagger | + | 1 | | 113 | $\vdash \vdash$ | \dashv | \dashv | \vdash | \neg | | ᅥ | 一十 | — |
| \vdash | 14 | Ì | Ì | Н | | П | П | П | Н | \dashv | | 64 | П | \Box | 寸 | 寸 | \dashv | \dashv | \dagger | \dashv | 7 | | 114 | \vdash | - | | | \vdash | \vdash | \dashv | 一 | _ |
| | 15 | 1 | 1 | Н | | | | T | П | \Box | | 65 | П | \dashv | 7 | 7 | • | \dashv | \dagger | \top | 1 | | 115 | \vdash | 一 | | | | Н | | + | |
| \Box | 16 | Ì | 1 | Н | | | | Г | П | \Box | | 66 | П | \Box | 7 | _ | \dashv | \top | \dagger | + | 1 | | 116 | H | \dashv | | | | \vdash | | \dashv | |
| \vdash | 17 | Ì | Ė | Н | | Н | | Г | П | \Box | | 67 | П | \Box | \dashv | \dashv | \dashv | \top | \dagger | + | 1 | | 117 | \vdash | ᅥ | | | \vdash | Н | | - | _ |
| | 18 | Ì | 1 | Н | - | _ | | ┢ | - | \vdash | | 68 | ╁ | | \dashv | \dashv | -+ | + | 十 | | 1 | — | 118 | \vdash | \dashv | | - | \neg | | \dashv | 十 | — |
| | 19 | V | Ī | Н | | \vdash | | \vdash | Н | \vdash | - | 69 | H | \dashv | \dashv | \dashv | 十 | + | \dashv | 十 | 1 | \vdash | 119 | \vdash | ┪ | | | \neg | Н | \dashv | ┪ | |
| | 20 | V | Ī | Н | _ | \vdash | | - | Н | \vdash | | 70 | Н | \dashv | \dashv | \dashv | 十 | + | \pm | \dashv | 1 | - | 120 | | | | Н | \vdash | | | \dashv | |
| | 21 | 7 | Ì | 1.1 | | \vdash | | | Н | \vdash | | 71 | Н | | \dashv | \dashv | - | \dashv | + | _ | 7 | | 121 | \dashv | - | - | | | - | | 十 | _ |
| | 22 | 1 | V | Н | _ | \vdash | | \vdash | Н | Н | 1 | 72 | | | \neg | \dashv | + | 十 | _ | \top | 1 | | 122 | | \dashv | | \vdash | | | | \dashv | |
| | 23 | Ė | Ť | Н | _ | \vdash | | | Н | Н | \vdash | 73 | H | H | 一 | - | 十 | $^{+}$ | T | + | ┪. | | 123 | | 一 | | Н | | Н | | \dashv | _ |
| | 24 | | | Н | _ | \vdash | | | Т | Н | | 74 | | \Box | 7 | \dashv | T | \top | 7 | + | 1 | | 124 | \neg | \dashv | | | | | | 寸 | _ |
| | 25 | | | Н | _ | \vdash | | П | Н | Н | | 75 | Н | \dashv | 寸 | 寸 | 十 | 十 | 7 | _ | 1 | - | 125 | \dashv | | - | Н | _ | Н | \dashv | \dashv | _ |
| | 26 | | | Н | | - | | | Н | \vdash | \vdash | 76 | П | | ┪ | 寸 | | 十 | 十 | | ┪ | | 126 | \dashv | | | П | | \vdash | \dashv | ᅥ | _ |
| | 27 | | | П | | Т | | Т | H | \Box | | 77 | П | \Box | \neg | \neg | 寸 | 1 | 7 | _ | 7 | | 127 | | | | | | | T | ヿ | _ |
| | 28 | | | П | | _ | | | | \Box | | 78 | | | | \neg | 寸 | 1 | \top | 1 | 7 | | 128 | | | | | | | | 一 | |
| | 29 | | | М | _ | | | | П | П | | 79 | | \dashv | \neg | 寸 | 一 | \dashv | 十 | 1 | 7 | - | 129 | \neg | \dashv | _ | _ | | | \neg | \dashv | _ |
| | 30 | | | Н | _ | \vdash | | | П | П | | 80 | | \Box | _ | \neg | \dashv | \top | 十 | | 7 | | 130 | | | | - | | | \dashv | ヿ | _ |
| | 31 | | | Н | | \vdash | Г | | | \Box | | 81 | | \Box | | | 寸 | \top | \top | | 7 | | 131 | Н | | | | | | | \neg | |
| | 32 | | | П | | Н | Г | Т | | П | | 82 | \vdash | \Box | 7 | 7 | 寸 | 十 | 十 | 1 | ┪ | — | 132 | H | | | | | | 一 | ヿ | |
| | 33 | | | Н | | - | Т | | | П | | 83 | т | Н | ᅥ | _ | 寸 | 十 | 十 | | ┪ | | 133 | Н | | | | | Н | \dashv | 寸 | _ |
| \Box | 34 | | | П | | \Box | | П | П | \Box | | 84 | \vdash | \Box | 一 | 寸 | \dashv | 十 | T | + | ヿ | | 134 | H | | | | | Н | \dashv | \dashv | |
| | 35 | Г | Т | М | | П | Г | П | П | \Box | | 85 | | \sqcap | \dashv | \dashv | 一 | \top | \dagger | \top | 7 | | 135 | П | | | П | | H | \exists | \dashv | |
| | 36 | | | П | | | Г | | | | | 86 | \Box | \Box | | 一 | 十 | \dashv | + | | 7 | | 136 | \vdash | | | | | \vdash | \vdash | 一 | |
| | 37 | | \vdash | П | | | \vdash | \Box | Г | П | | 87 | П | \Box | | 寸 | 寸 | 十 | + | \dashv | 1 | | 137 | Н | | | | | | | 一 | _ |
| | 38 | | | | | | T | | Г | П | | 88 | П | \Box | | \dashv | 寸 | 十 | \top | \top | 7 | | 138 | П | | | П | П | П | \vdash | ᅥ | _ |
| | 39 | | | П | | | T | | | П | | 89 | П | | 一 | 7 | 一 | 十 | 7 | _ | 7 | | 139 | \Box | \neg | | \vdash | | | | \dashv | |
| \sqcap | 40 | Г | Г | П | _ | | \vdash | П | Г | | | 90 | П | | \neg | 7 | _ | 7 | \top | _ | 1 | | 140 | П | | | П | Т | П | Н | \dashv | |
| | 41 | Г | Г | П | | | Π | Г | Г | | | 91 | П | П | \dashv | _ | 1 | 1 | \top | _ | 7 | | 141 | Н | | | | | | \dashv | ╛ | _ |
| \Box | 42 | Г | Г | П | | П | Г | П | Г | П | | 92 | П | \Box | \neg | 一 | \neg | 十 | \top | \top | 7 | | 142 | \vdash | \neg | П | | | | | \dashv | |
| ГТ | 43 | | | П | | | Г | | Г | | | 93 | П | | \exists | 1 | 1 | 1 | \top | 1 | 1 | | 143 | | | | | | | \Box | \dashv | |
| | 44 | | | П | | | T | | | | | 94 | П | | \neg | \neg | \dashv | \top | \top | \top | 7 | | 144 | | | | | | | | \dashv | _ |
| | 45 | | | П | | | T | | Г | П | | 95 | П | | \dashv | \dashv | \dashv | \dashv | 7 | \top | 7 | | 145 | \Box | | | | | | \vdash | \dashv | _ |
| | 46 | | | П | | | T - | Г | | | | 96 | | | | 一 | 1 | + | \top | \top | 1 | | 146 | П | | | | | | | \dashv | _ |
| \Box | 47 | Г | Г | П | | | Г | П | Γ | П | | 97 | \vdash | | | _ | 1 | \top | \top | + | 1 | | 147 | \Box | | | П | | | Н | \dashv | |
| | 48 | | Т | П | | П | Г | | Г | П | | 98 | | \Box | \neg | 7 | _ | 十 | + | + | 7 | | 148 | | \neg | | | | | \vdash | \dashv | _ |
| Г | 49 | | \Box | П | | | Г | П | Г | \Box | | 99 | П | П | \neg | 寸 | 寸 | 十 | 7 | 十 | 7 | | 149 | | | | | | \vdash | \vdash | \dashv | _ |
| | 50 | | | П | | | | Π | Г | П | | 100 | \vdash | | | \dashv | \dashv | 十 | 1 | 十 | 7 | | 150 | | | | _ | | \vdash | | \dashv | _ |